Name, Address City, County, ZIP: THE OHIO VALLEY COAL COMPANY THE OHIO VALLEY COAL COMPANY 56854 PLEASANT RIDGE ROAD PONIA OH 43902

Station Code: 001

Reported Date (Month Year):

December 2006

Application: 01L00046

1/17/2007

Sampling Station Description:

NO. 2 SLURRY IMPOUNDMENT

i	er nequency or or	ampling		Reporting Lab : TRA-DET, INC.		Analyst: WHITT		
. (1)	3	.3	3	3	3	3	3	
(2)	1	1	1	1	1	1	1	
, 1	(00400)	(00530)	(01045)	(01055)	(50050)	(00545)	(00045)	
	pH S.U.	Total Suspended Solids	<pre>Iron, Total (Fe) ug/l</pre>	Manganese, Total (Mn)	Flow Rate MGD	Residue, Settleable(Volume)	Total Precipitation ,	
Day	0.0.	mg/l		ug/l		mL/L	Inches	
01			: !	·	2.182		0.38	
02		i i	•		0.508	· :	0 :	
03			İ		0.462		0	
04	•	: . !		:	0.456		. 0 .	
05			:		0.467		0 ·	
06	7.9	. 2	220	340	0.535		0	
07					0.613	!	0	
08			1		0.566		0	
09		la de la companya de		!	0.622		0	
10			1.		0.647		0	
11			# # **		4.558		0	
12		•	!	:	3.012		0	
13	8	12	290	220	0.653		0	
14		1	•	. !	0.625		0	
15		ŧ		:	0.612		. 0	
		•	:	:	0.615		. 0	
T :					0:689	•	0	
18			•		0.686		. 0	
19			•		0.797		0	
20	8.4	32	385	210	0.864	:	. 0	
21				!	0.731	1	0	
22			i .	,	0.757	! '	0	
23		:	1 1 F		0.508	.!	0	
24	•				0.642		0	
			•		0.648		0.14	
25					1.93		1.05	
26	8.4	16 .	340	280	1.884	1	. 0	
27	5.4	10	340		1.758		0	
28				1	0.984		0	
29		1			AN		0	
30					AN		0.3	
31		ļ.,	1005	1050	30.011	0	1.87	
TOTAL	32.7	62 15.5	1235 308.75	262.5	1.0349		0.0603	
AVG	N/A	32	308.75	340	4.558	. d	1.05	
MAX MIN	8.4 7.9	2	220	210	0.456	0	0	

I certify under the penalty of law that I have personally examined and am familiar with the information submitted and based on my nquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Date Report Completed: 01/17/2007

Signature of Reporter: DAVID L. BARTSCH.

Title of Reporter:

ENVIRONMENTAL COORDINATOR

Form No EPA 4500 (8-91) (Generated by SWIMS) Formerly EPA SURI

4500

Name, Address City, County, ZIP:
THE OHIO VALLEY COAL COMPANY
OHIO VALLEY COAL COMPANY
PLEASANT RIDGE ROAD
ALLEDONIA OH 43902

Station Code:

Reported Date (Month Year):

December 2006

Application:

0IL00046

1/17/2007

Sampling Station Description :

NO. 2 SLURRY IMPOUNDMENT

Name, Address City, County, ZIP: THE OHIO VALLEY COAL COMPANY THE OHIO VALLEY COAL COMPANY 16854 PLEASANT RIDGE ROAD DONIA OH 43902

Station Code: 002

Reported Date (Month Year):

December 2006

Application: 01L00046

1/17/2007

NO. 1 PORTAL SANITARY SYSTEM		
NO. I FORTAL SANTIARI SISTE	0. 1	NO.

	nter 1 for Continuonter frequency of s	us, 2 for Composite, ampling	· ·	Reporting Lab : TRA-DET, INC.		Analyst: WHITT		
(1)	3	3	<u> </u>	3	3	3	3	
(2)	1 ·	1	1	1 .	1	1	1	
. \-/	(00010)	(00083)	(00300)	(00530)	(00610)	(01330)	(01350)	
	Water	Color, Severity	Dissolved Oxygen	: Total Suspended	Nitrogen, Ammonia	Odor, Severity	Turbidity,	
Day	Temperature C	Units	mg/l	Solids mg/l	(NH3) mg/l	Units	Severity Units	
01	12	0	:			O	0	
02	AN	AN	•		1	AN	AN	
03	AN	AN	:	:	1	AN	AN	
04	9	. 0	12	: AA	0.15	0	. 0	
05	9	. 0	i			0	. 0	
06	9	. 0	11	; AA	0.16	. 0	. 0	
07 .	7	0	·		1	. 0	0	
08	5	. 0			: '	0	. 0	
09	AN ·	AN	:		:	AN	AN	
10	AN	AN			1 · · · · · · · · · · · · · · · · · · ·	AN	AN AN	
11	7	. 0	10	AA	0.44	0	0	
12	3	: 0				0	0	
13	7	0	9	AA	0.1	. 0	. 0	
14	9	0			0.1	0	. 0	
_15	9	0				0 ·	0	
	AN	AN						
17	AN	AN				AN	AN	
18	10	0	10	AA	0.13	AN . 0	AN O	
19	9	0	. 10	AA	0.13	0.		
20	. 9	0	10	AA .	AA	0	. 0	
21	8	0	. 10	AA.	AA	0	. 0	
22	9	0		1	:	0	. 0	
23	AN ·	AN	•	0		AN	AN	
24	AN	AN		•		AN	AN	
25	AN	AN	•			AN	AN	
26	7	;	11	l AA	0.18	. Any 0	. 0 .	
27	· ·9	i	10	AA	0.15	. 0	. 0	
28	8	. 0 .	10	AA .	0.13	. 0	; , 0 ;	
29	. 9	0				.0	0 '	
30	AN	AN	1	* · · · · · · · · · · · · · · · · · · ·		AN	. An	
	AN	AN				AN	1	
31 FOTAL	AN 164	0	83	j o	1.31	0 AN	AN O	
AVG	8.2	0	10.375	0	0.1637	0	0	
MAX	12	0	10.375	0	0.1637	0	0	
MIN	3	. 0	9	0	0.44	0	. 0	

certify under the penalty of law that I have personally examined and am familiar with the information submitted and based on my equiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate nd complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Date Report Completed: 01/17/2007

Signature of Reporter: DAVID L. BARTSCH

Title of Reporter:

ENVIRONMENTAL COORDINATOR

Form No EPA 4500 (8-91) Generated by SWIMS) Formerly EPA SURI

Name, Address City, County, ZIP:
THE OHIO VALLEY COAL COMPANY
THE OHIO VALLEY COAL COMPANY
36354 PLEASANT RIDGE ROAD
DONIA OH43902

Station Code:

Reported Date (Month Year):

December 2006

Application:

01L00046

1/17/2007

Sampling Station Description:
NO. 1 PORTAL SANITARY SYSTEM

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample in(2) - Enter frequency of sampling			Reporting Lab: TRA-DET, INC.		Analyst: WHITT			
(1)	3	3 :	3	3	<u> </u>			
(2)		1	1	1		i.	:	
	(50060)	(80082)	(00400)	(00056)	1			
:	Chlorine, Total Residual	CBOD 5 day	рН S.U.	Flow Rate GPD			•	
Day	mg/l .	mg/1.	0.0.	Gru	:		·	
01	0	i		17952		:		
02	AN		•	AN	! !	:	: :	
03	AN	;		AN				
04	0		7.4	: 8976	!	:		
05	0	:		13872	:		ŧ	
06	0	0.6		12240] .	:		
07	0	4		14688			i .	
08	0	;		12240		:	•	
09	AN	. :		AN	:			
10	AN	i	•	AN	1		*	
11	0			8792				
12	0	:		4149	:	; ;		
13	0 :			6528		:		
14	0 .	4		18768		:	•	
14 -15	0	:		816				
	AN	:		AN			i	
17	AN	:	•	AN			!	
18	0			816	i	: 1		
19	0			12240	: !			
20	0 .	1.5		1632		1		
21	0	1.0		10608				
22	0 :			13872	!			
23	AN		-	AN	f :	:		
24	AN			AN	F h	!	•	
25	AN			AN	:			
26	0	•		6936			:	
27	0			21216				
28	0	-		AC				
28	0	ì	•	15504				
30	AN ;			AN		1		
and the second s	AN :	† †		AN		1		
31 TOTAL	. AN	2.1	7.4	201845	Ō	. 0	0	
TOTAL AVG	0	1.05	/.4 N/A	10623.4211	<u> </u>		,	
MAX	0	1.05	7.4	21216	:	<u> </u>		
MIN	0	0.6	7.4	816	0	·. 0	. 0	
IVIIN		0.0	, . A	1 310	4	•	ŭ	

MONTHLY REPORT FORM

Name, Address City, County, ZIP:
THE OHIO VALLEY COAL COMPANY
OHIO VALLEY COAL COMPANY
4 PLEASANT RIDGE ROAD
ALLEDONIA OH 43902

Station Code:

Reported Date (Month Year):

Application:

1/17/2007

December 2006

01L00046

Sampling Station Description:
NO. 1 PORTAL SANITARY SYSTEM

Reporting Code	Result Date	Additional Remarks		Mdl
00530	12/04/2006	BELOW DETECTABLE LIMITS	•	.87
00530	12/06/2006	BELOW DETECTABLE LIMITS		.87
00530	12/11/2006	BELOW DETECTABLE LIMITS		.87
00530	12/13/2006	BELOW DETECTABLE LIMITS		.87
00530	12/18/2006	BELOW DETECTABLE LIMITS		.87
00530	12/20/2006	BELOW DETECTABLE LIMITS		.87
00530	12/26/2006	BELOW DETECTABLE LIMITS		.87
00530	12/27/2006	BELOW DETECTABLE LIMITS		.87
00610	12/20/2006	BELOW DETECTABLE LIMITS		.10

Name, Address City, County, ZIP:
THE OHIO VALLEY COAL COMPANY
THE OHIO VALLEY COAL COMPANY
36654 PLEASANT RIDGE ROAD
DONIA OH43902

Station Code:

Reported Date (Month Year):

December 2006

Application: 01L00046

1/17/2007

Sampling Station Description:

NO. 8 POND

	nter 1 for Continuo	us, 2 for Composite,	3 for Grab Sample	Reporting Lab: TRA-DET, INC.		Analyst: WHITT		
m(2) - E	nter frequency of s	ampiing		TICA DET, THE.				
(1)		3	3	3	3	3 .	3	
(2)		1	1	1	1	1	1	
	(00530)	(01045) Iron, Total (Fe)	(01055)	(50050) 1 Flow Rate	(00545) Residue,	(00045) Total	(00400)	
_	Solids	ug/1	(Mn)	MGD	Settleable(Volume)	Precipitation	рН s.u.	
Day	mg/l	:	ug/l		mL/L	Inches	and the second	
01		i de la companya de		AB		0.38		
02	•			AN		. 0	: · · · · · · · · · · · · · · · · · · ·	
. 03				AN	:	0		
04	AA	50	1400	AB		0	7.7.	
05				AB		. 0		
06				AB		0		
07	,			AB		. 0		
08				AB .		0 ,	!	
09				AN		0		
10		!	* .	AN	•	. 0		
11	•	• •		AB		.0		
12	•			AB		. 0 .		
13	;			AB		0		
14			! !	AB	. !	0		
45	•			AB		0 ·	•	
				AN		0		
17	•	!		AN		0 .	i ·	
18			1	AB		0		
19				AB		0.	1	
20				AB		0	•	
21		· •		AB		Ó .		
22		:	i	AB	1	. 0		
23		: !		AN		0	,	
24				AN		0	•	
25			!	AN		0.14	1	
26	8	i. 270	740	0.005	,	1.05	7.9	
27				AB		, 0		
28				AB		0		
29				AB		0		
30	:			AN		0		
30	· '	!		AN		0.3		
	8	320	2140	0.005		1.87	15.6	
TOTAL AVG	4	320 160	1070	0.005		0.0603	N/A	
MAX	8	270	1400	0.005		1.05	7.9	
MIN	0	50	740	0.005	0	0	7.7	
IVIIIV		30	740	0.003	1.		· · ·	

certify under the penalty of law that I have personally examined and am familiar with the information submitted and based on my requiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Date Report Completed: 01/17/2007

Signature of Reporter: DAVID L. BARTSCH

Title of Reporter:

ENVIRONMENTAL COORDINATOR

Form No EPA 4500 (8-91) [Generated by SWIMS] Formerly EPA SURI

MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP:
THE OHIO VALLEY COAL COMPANY
OHIO VALLEY COAL COMPANY
4 PLEASANT RIDGE ROAD
ALLEDONIA OH 43902

Station Code:

Reported Date (Month Year):

Applicati

Application: 1/17/2007

December 2006

Sampling Station Description:

NO. 8 POND

Reporting Code Result Date Additional Remarks

00530 12/04/2006 BELOW DETECTABLE LIMITS

Mdl

.87

DONIA OH 43902

Name, Address City, County, ZIP: THE OHIO VALLEY COAL COMPANY THE OHIO VALLEY COAL COMPANY 4 PLEASANT RIDGE ROAD

Station Code: 011

Reported Date (Month Year): December 2006

Application:

01L00046

1/17/2007

Sampling Station Description:

NO. 7 POND

n(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample $n(2)$ - Enter frequency of sampling				Reporting Lab:		Analyst: WHITT			
(1) (2)		3 1 (00400) pH S.U.	3 1 (00530) Total Suspended Solids mg/1	3 1 (01045) Iron, Total (Fe)	3 1 (01055) Manganese, Total (Mn) uġ/l	3 1 (50050) Flow Rate MGD	3 1 .(00545) Residue, Settleable(Vo)ume) mL/L		
01	AL					•			
02	i i				:	; ·	•		
03							•		
04									
05	•								
06				•	ļ.				
07	•								
08			!	4					
09		!	·						
.10			,						
11					; ;	. :			
12	•	:		1					
13			i :. !						
14	· ·		;		1		:		
15				· !					
	•					•			
17		<u>i</u>	i 	1					
18			•				•		
19				1		,			
20	•	1	1 1	1	1	•			
21			i	t ·	1	:			
22									
23		•	1				1		
24		1		:			:		
25	•		· !	:	i.				
26	! !			1			:		
27									
28	i I	•		<u>'</u>					
29	: 								
30		•	:	# #	1				
31		· · · · · · · · · · · · · · · · · · ·	į <u></u>	ļ	†	0	; o .		
TOTAL AVG	0	N/A			}		:		
MAX	' o	IN/A	<u> </u>						
MIN	.0	0	. O	0	· · · · · · · · · · · · · · · · · · ·	0	0		
IAIIIA	ļ ,	1	ė.	1	1	•	~		

certify under the penalty of law that I have personally examined and am familiar with the information submitted and based on my nquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Date Report Completed: 01/17/2007

Signature of Reporter: DAVID L. BARTSCH

Title of Reporter:

ENVIRONMENTAL COORDINATOR

Form No EPA 4500 (8-91) (Generated by SWIMS) Formerly EPA SURI

Name, Address City, County, ZIP:
THE OHIO VALLEY COAL COMPANY
OHIO VALLEY COAL COMPANY
APPEASANT RIDGE ROAD
ALLEDONIA OH 43902

Station Code:

Reported Date (Month Year):

December 2006

Application:

1/17/2007

Sampling Station Description :

NO. 7 POND

Name, Address City, County, ZIP:

THE OHIO VALLEY COAL COMPANY
THE OHIO VALLEY COAL COMPANY
36854 PLEASANT RIDGE ROAD
DONIA OH43902

Station Code:

Reported Date (Month Year):

December 2006

Application:

01L00046

1/17/2007

Sampling Station Description:

NO. 13 POND

n(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample n(2) - Enter frequency of sampling				Reporting Lab: TRA-DET, INC.		Analyst: WHITT		
• (1)		3	3	3] 3	3	3	
(2)	1	1	1	1	1	1	1	
Day	(01045) Iron, Total (Fe) ug/l	Precipitation Inches	(00400) pH S.U.	(00530) Total Suspended Solids mg/l	(01055) Manganese, Total (Mn) ug/1	(50050) Flow Rate MGD	(00545) Residue, Settleable(Volume) mL/L	
01		0.38	:		1	0.759		
02		0	i	•	4	AN		
03		0	•			- AN		
04	i	0		1	ŧ	0.195		
05		0.	:		: :	0.068	;	
06	1100	0 .	8.6	14	1400	0.095	*	
07	· . ·	. 0				AB		
08	:	0	1			1.08	į.	
09	!	0 .		:		. AN		
.10	İ	0		1				
11	: :	. 0				AN		
12	: ' :	. 0				0.745	1	
13		0	• • •			0.216	•	
14		0		:		0.123	•	
<u>1</u> 5		0 .	:			0.133		
	, ,	0		1		0.123	1	
•		0	•		<u>'</u>	· AN	•	
18	1.1	0	8.2	10		AN		
19		0	0.∠	12	1500	0.123	:	
20		0		· L		0.12	,	
21	:			:	:	0.123	; '	
22		0			:	0.145		
		0			,	0.138		
23		0			:	AN		
24	:	0				AN	ı	
25	:	0.14				AN		
26	:	1.05				0.179	•	
27	1	0				0.169		
28		0				0.148	•	
29	•	0			•	0.123		
30		0				AN	1	
31		0,3			•	AN	•	
OTAL	1101.1	1.87	16.8	26	2900	4.805	0	
AVG	550.55	0.0603	N/A	13	1450	0.2529		
MAX	1100	1.05	8.6	14	1500	1.08		
MIN	1.1	0	8.2	12	1400	0.068	0	

certify under the penalty of law that I have personally examined and am familiar with the information submitted and based on my requiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Date Report Completed: 01/17/2007

Signature of Reporter:

Title of Reporter:

DAVID L. BARTSCH

ENVIRONMENTAL COORDINATOR

Form No EPA 4500 (8-91) Generated by SWIMS) Formerly EPA SURI

Name, Address City, County, ZIP: THE OHIO VALLEY COAL COMPANY OHIO VALLEY COAL COMPANY 4 PLEASANT RIDGE ROAD ALLEDONIA OH 43902

Station Code:

Reported Date (Month Year):

December 2006

Application:

1/17/2007

Sampling Station Description:

NO. 13 POND

Name, Address City, County, ZIP: HE OHIO VALLEY COAL COMPANY HE OHIO VALLEY COAL COMPANY 16854 PLEASANT RIDGE ROAD EDONIA OH 43902

Station Code:

588

Reported Date (Month Year):

December 2006

Application:

01L00046

1/17/2007

Sampling Station Description

Sai	пþ	ning Sta	uon De	scription :
NO.	1	PORTAL	SLUDGE	MONITORING
				and the second second

า(1) - E า(2) - E	nter 1 for Continuo nter frequency of s	ous, 2 for Composite, campling	3 for Grab Sample	Reporting Lab	Reporting Lab: TRA-DET, INC.			Analyst: WHITT	
(1) (2)		3 1 (80991) Sludge Volume, Gallons	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		The second secon	·			
Day	· %	Gals							
01	AL		: :						
02				:					
03		1	:		į		;	·	
04									
05			:						
06			:	!	İ		:	•	
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10		•		:	1		:	•	
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certify under the penalty of law that I have personally examined and am familiar with the information submitted and based on my rquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Date Report Completed:

Signature of Reporter: DAVID L. BARTSCH

Title of Reporter:

ENVIRONMENTAL COORDINATOR

01/17/2007

Form No EPA 4500 (8-91) (Generated by SWIMS) Formerly EPA SURI

MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP:
THE OHIO VALLEY COAL COMPANY
OHIO VALLEY COAL COMPANY
54 PLEASANT RIDGE ROAD
ALLEDONIA OH 43902

Station Code: 588

Reported Date (Month Year):

December 2006

Application:

01L00046

1/17/2007

Sampling Station Description:

NO. 1 PORTAL SLUDGE MONITORING